## 48 INCHES LENGTH





Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 034-5067 HD-BNC Plug Straight Brass Nickel IP67 + Heatshrink

## **Assembly & Label Notes**

Assembly label to be placed ~ 2" from end of connector A and/ or heat shrink Assembly shall be built with SN96.5 LEAD FREE solder. See Routing Notes for additional assembly & testing instructions.

Connector A		Cable		Connector B	
Part #:	132245	Part #:	RG-174	Part #:	034-5067
Description:	SMA R/A BHD JK RG174 RG316 LMR100	Description:	RG-174 - PE 0.1	Description:	HD-BNC PLUG RG316 IP67 500
Description.	50O	Dielectric:	PE	Type:	HD-BNC
Type:	SMA	Shielding:	Braid	Gender:	Plug
Gender:	Jack	Diameter:	0.1	Body Type:	Straight
Body Type:	Right Angle	Impedance:	50 Ohm	Contact Type:	Crimp
Contact Type:	Solder	Sheathing:	None	Polarity:	Standard
Polarity:	Standard	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm
Impedance:	50 Ohm	Length:	48 Inches	Mounting:	Cable
Mounting:	Bulkhead - Rear Mount			Body Material:	Brass
Body Material:	Brass			Body Finish:	Nickel
Body Finish:	Gold			IP Rating:	IP67
IP Rating:	None			Contact Material:	Phospor Bronze
Contact Material:	Beryllium Copper			Contact Finish:	Gold
Contact Finish:	Gold			Max. Freg.:	6 GHz
Max. Freq.:	12.4 GHz			Booting:	HD-BNC Plug RG316 IP67 500
Booting:	SMA Jack Right Angle			Clocking:	0°



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SMA-RA-JK/HDBNC-ST-PL G174 48I

Part No

Q-2P05H0003048I

UNLESS SPECIFIED

TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES